

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hiromi MATSUSAKA  
Group Art Unit:  
Appln. No. : 10/644,845  
Examiner:  
Filed : August 21, 2003  
For : RECEPTION METHOD, RECEPTION APPARATUS AND WIRELESS  
TRANSMISSION SYSTEM USING ADAPTIVE MODULATION  
SCHEME

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313

Sir :

In accordance with the duty of disclosure under 37 C.F.R. 1.56, 1.97-1.98, Applicants hereby call the following documents to the Examiner's attention:

JP 09-186635 to KOKUSAI ELECTRIC CO. LTD., published July 15, 1997;

JP 2000-324081 to MATSUSHITA ELECTRIC IND. CO. LTD., published November 24, 2000;

JP 11-252042 to UNIDEN CORP., published September 17, 1999;

JP 11-275059 to MITSUBISHI ELECTRIC CORP., published October 8, 1999;

JP 2002-199033 to HITACHI KOKUSAI ELECTRIC, INC. and KOKUSAI DENKI ENGINEERING: KK, published July 12, 2002;

JP 11-275164 to FUJITSU LTD., published October 8, 1999 and cited on page 3 of the instant specification; and

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English language abstracts of each of the above-noted Japanese documents are attached hereto.

U.S. Patent No. 6,389,066 to EJZAK, issued May 14, 2002;

U.S. Patent No. 6,608,868 to MURAKAMI et al, issued August 19, 2003.

Applicants respectfully request that the Examiner consider and cite these documents. Copies of the above-noted documents, as well as an English language abstract for each of the Japanese language documents, are enclosed and have been listed on a PTO-1449 Form which is attached hereto. Accordingly, the Examiner is requested to initial the appropriate spaces on the attached PTO-1449 Form and to return a copy of the form to the Applicant with the next official communication in the present application to confirm consideration of these documents.

Applicants also bring the following copending, commonly assigned U.S. Patent Applications to the Examiner's attention:

U.S. Patent Application No. 09/789,623 to MURAKAMI, filed February 22, 2001, and entitled "Digital Radio Communication System and Method";

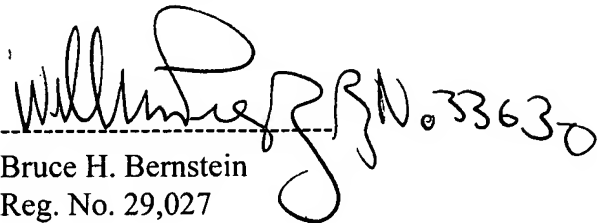
U.S. Patent Application No. 10/432,601 to HIKOKUBO, filed June 3, 2003, and entitled "Communication Quality Estimation Method, Communication Quality Estimation Apparatus and Communication System"; and

In accordance with 37 C.F.R. 1.98 (a)(2)(i), copies of the U.S. patent applications are enclosed herewith. However, the Examiner is invited to obtain and review the file of the above-noted application and review the references, if any, of record cited therein.

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Should there be any questions, the Examiner is invited to contact the undersigned at the below-listed number.

Respectfully submitted,  
Hiromi MATSUSAKA

  
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November 20, 2003  
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Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P24079Serial No.  
10/644,845INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT  
(Use several sheets if necessary)Applicant  
Hiromi MATSUSAKAFiling Date  
August 21, 2003Group  
2631

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6 3 8 9 0 6 6	05/14/02	EJZAK			
	6 6 0 8 8 6 8	08/19/03	MURAKAMI et al.			

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
9 - 1 8 6 6 3 5	07/15/97	JAPAN			
2000 - 3 2 4 0 8 1	11/24/00	JAPAN			
11 - 2 5 2 0 4 2	09/17/99	JAPAN			
11 - 2 7 5 0 5 9	10/08/99	JAPAN			
2002 - 1 9 9 0 3 3	07/12/02	JAPAN			
11 - 2 7 5 1 6 4	10/08/99	JAPAN			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	English Language Abstract of JP 9-186635
2	English Language Abstract of JP 2000-324081.
3	English Language Abstract of JP 11-252042.
4	English Language Abstract of JP 11-275059.
5	English Language Abstract of JP 2002-199033.
6	English Language Abstract of JP 11-275164.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.